

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant:** Jun Takada

**Examiner:** Li Liu

**Serial No.:** 10/590,245

**Art Unit:** 2624

**Filed:** August 22, 2006

**Docket:** 20166

**For:** 2-DIMENSIONAL SIGNAL  
ENCODING/DECODING METHOD AND  
DEVICE

**Dated:** April 14, 2010

**Confirmation No.:** 6746

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA. 22313-1450

**AMENDMENT AND RESPONSE UNDER 37 C.F.R. §1.111**

Sir:

In response to an Office Action of the U.S. Patent and Trademark Office mailed on January 15, 2010, please amend the subject application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

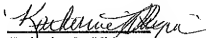
**Remarks** begin on page 16 of this paper.

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Dated: April 14, 2010

  
Katherine R. Vieyra